Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 09 Jul 2023 until 23:59 on Monday 10 Jul 2023

Forecast Issued on Sunday 09 Jul 2023 at 01:02

Confidence: High for unsettled weather to continue for the next few days, but lower confidence in rain and shower details.

Headline for Sunday 09 Jul 2023: Dry and bright to start, before heavy and thundery showers move in from late morning.

Mountain weather hazards on Sunday 09 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
High Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Thundery showers	Thundery showers	Thundery showers	Thundery showers	Partly cloudy (night)
Precipitation probability					
10%	30%	70%	70%	40%	<05%

Forecast for Sunday 09 Jul 2023

Weather: A largely bright and sunny start. Cloud will increase through the morning, with showers then developing and pushing north-eastwards across the park through the day. These showers are likely to be frequently heavy and thundery, with hail and strong gusty winds. Some sunny spells are possible in between showers through the afternoon, but they may be brief. Showers will become more isolated into the evening, before eventually easing off to give a dry night.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Patchy low cloud possible on westernmost summits at first, clearing by mid-morning. Broken cloud with base around 800m for most of the day, although lowering towards 600m at times around showers. Visibility initially very good outside of cloud, but likely dropping to poor or very poor in heavy showers and hail for short periods. Very poor in any hill fog caused by lower cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 09 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/22 S	18/25 S	17/24 S	16/22 SW	18/25 SW	20/24 SW	20/26 SW
600	14/18 S	16/22 S	16/23 S	15/21 SW	15/21 SW	14/19 SW	14/20 SW
300	9/16 S	11/20 S	11/20 S	11/19 SW	10/19 SW	8/17 S	8/18 S
Valley	9/16 S	11/18 S	11/19 S	10/17 SW	10/18 SW	8/16 S	8/17 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	10/7	11/8	12/9	10/7	8/5	8/4
600	11/9	13/10	14/11	14/11	12/10	11/8	10/8
300	14/12	16/14	17/15	17/15	15/14	13/11	12/11
Valley	15/13	17/16	18/16	18/17	17/16	14/13	14/12
Freezing Level*	2200m	2200m	2300m	2300m	2200m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Heavy downpours, lightning, hail and gusty winds near showers will make for extremely treacherous walking conditions from late morning onwards. High UV levels are also forecast, so having sun protection is essential.

Forecast for Monday 10 Jul 2023

Weather: After a dry and cloudy start, a band of rain and blustery showers will arrive from the southwest by mid-morning, giving some heavy and persistent rain, potentially thundery at times. Showers may clear for a time during the evening, but further heavy rain is possible overnight.

Maximum wind: Southerly 20-25 mph, gusting to 35-40 mph.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Banks of low cloud base 400-500m possibly affecting south-western facing slopes from the early hours, but otherwise generally above summits until late morning. As rain gets heavier and more persistent through the afternoon, cloud bases will lower to 400-500m more generally. Visibility generally good at first, becoming poor or very poor in rain and hill fog.

Temperature: **Valleys:** Plus 13 Celsius, rising to Plus 18 Celsius.
At 800m: Plus 7 Celsius, rising to Plus 11 Celsius.
Freezing level: Above summits.

Thursday	Scattered showers through the day, perhaps merging to give longer spells of rain with some heavier bursts at times. Moderate westerly winds.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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